

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S1    | 13   | (("4819339") or ("4962591") or ("6112423") or ("4523450") or ("6067165") or ("DE29618726")).PN.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2002/04/12 09:45 |
| S2    | 24   | (("3417475") or ("4364182") or ("4523450") or ("4932136") or ("4962591") or ("5187874") or ("5647136") or ("5671541") or ("6023850")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2002/04/12 09:11 |
| S3    | 189  | (33/502).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2002/04/12 13:02 |
| S4    | 570  | (33/503).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2002/04/12 16:42 |
| S5    | 304  | (33/567).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2002/04/12 13:38 |
| S6    | 60   | (33/567.1).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2002/04/12 14:48 |
| S7    | 202  | (73/1.01).CCLS.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2002/04/12 14:57 |
| S8    | 183  | (73/1.79).CCLS.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2002/04/12 15:04 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S80 | 5   | (("5716045") or ("4016784")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 13:22 |
| S81 | 1   | jp-60127958-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/06 13:23 |
| S82 | 2   | jp-09155693-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/06 13:24 |
| S83 | 16  | ("3143041"   "3524130"  <br>"3704641").PN. OR ("4016784").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/10/06 13:40 |
| S84 | 4   | ("3524130").URPN.   | USPAT   | OR | ON  | 2006/10/06 13:45 |
| S85 | 45  | ("0503726"   "0977474"  <br>"0996884"   "1947885"   "2342700"<br>  "2409921"   "2852049"  <br>"2862410"   "2997317"   "3379229"<br>  "3484830"   "3865095"  <br>"4013280"   "4028988"   "4206910"<br>  "4793604"   "4930221"  <br>"4965943"   "5018562"   "5063983"<br>  "5097601"   "5109742"  <br>"5195730"   "5215296"   "5275074"<br>  "5353515"   "5423360").PN. OR<br>("5716045").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/10/06 13:46 |
| S86 | 44  | ("3795054"   "4096770"  <br>"4364182").PN. OR ("4437151").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/10/06 13:56 |
| S87 | 59  | (33/501.18).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 13:58 |
| S88 | 443 | thibaut.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/06 13:58 |

## EAST Search History

|     |     |  |  |    |    |                  |
|-----|-----|--|--|----|----|------------------|
| S89 | 37  | thibaut.in. and tool   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2006/10/06 13:58 |
| S90 | 5   | ("3802087"   "3897656"  <br>"4602459"   "5239782").PN. OR<br>("5343626").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2006/10/06 14:05 |
| S91 | 3   | ("5239782").URPN.  | USPAT  | OR | ON | 2006/10/06 14:08 |
| S92 | 9   | spindle and S87  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:16 |
| S93 | 144 | spindle and measure and yoke and<br>detectors and slide  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 15:02 |
| S94 | 2   | spindle and measure and yoke and<br>detectors and slide and "33"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:17 |
| S95 | 31  | ("2563910"   "3096590"  <br>"3263163"   "3281665"   "3522524"<br>  "3534482"   "3712130"  <br>"3800423"   "3851398"   "3900720"<br>  "3900794"   "3945126"  <br>"3950858"   "4056774"   "4070762"<br>  "4079313"   "4080568"  <br>"4110677"   "4181958"   "4184263"<br>  "4192321").PN. OR ("4321753").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2006/10/06 14:21 |
| S96 | 19  | ("3522524"   "3741659").PN. OR<br>("3950858").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2006/10/06 14:27 |
| S97 | 12  | ("2906030"   "2938275"  <br>"3572207"   "3950858"  <br>"4276699").PN. OR ("4519241").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2006/10/06 14:34 |

## EAST Search History

|      |       |  |  |    |    |                  |
|------|-------|--|--|----|----|------------------|
| S98  | 288   | micrometric and (perpendicular or (x and y)) and tool  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:36 |
| S99  | 38    | micrometric and (perpendicular or (x and y)) and tool and S96/\$.ccls.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:37 |
| S100 | 3     | micrometric and (perpendicular or (x and y)) and tool and (detector probe) and S96/\$.ccls:  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:39 |
| S101 | 21    | micrometric and (perpendicular or (x and y)) and tool and (detector probe) and slide         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:42 |
| S102 | 16862 | (perpendicular or (x and y)) and tool and (detector probe) and slide                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:43 |
| S103 | 1699  | (perpendicular or (x and y)) and tool and (detector probe) and slide and spindle             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:43 |
| S104 | 1078  | (perpendicular or (x and y)) and tool and (detector probe) and slide and spindle and measure | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:43 |

## EAST Search History

|          |     |  |  |    |    |                  |
|----------|-----|--|--|----|----|------------------|
| S10<br>5 | 357 | (perpendicular or (x and y)) and tool and (detector probe) and slide and spindle and measure and horizontal and vertical   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:53 |
| S10<br>6 | 1   | (perpendicular or (x and y)) and tool and (detector probe) and slide and spindle and measure and horizontal and vertical and micrometric   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:44 |
| S10<br>7 | 242 | (perpendicular or (x and y)) and tool and (detector probe) and slide and spindle and measure and horizontal and vertical and diameter and length   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 15:04 |
| S10<br>8 | 50  | (perpendicular or (x and y)) and tool and (detector probe) and slide and spindle and measure and horizontal and vertical and diameter and length and elastic   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/06 14:54 |
| S10<br>9 | 40  | ("4372721"   "4477973"   "4676002"   "4703443"   "4888877"   "5148377"   "5189797"   "5218769"   "5341574"   "5489168"   "5552886"   "5587937"   "5611147"   "5768792"   "5794356"   "5798828"   "5829148"   "5862604"   "5870834"   "5880714"   "5909939"   "5978748"   "5979238"   "6098295"   "6134506"   "6279248"   "6519860"   "6523268").PN. OR ("6668466").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2006/10/06 14:57 |

## EAST Search History

|          |     |  |  |    |     |                  |
|----------|-----|--|--|----|-----|------------------|
| S11<br>0 | 49  | ("3240624"   "3892339"   "4075301"   "4094852"   "4187339"   "4237606"   "4291642"   "4402135"   "4557860"   "4564410"   "4568592"   "4652398"   "4694138"   "4696764"   "4720914"   "4743465"   "4748068"   "4749347"   "4755123"   "4775573"   "4818437"   "4842504"   "4872417"   "4874548"   "4911629"   "4913638"   "4946356"   "4952364"   "4961965"   "Re30274").PN. OR ("5099090").URPN. | US-PGPUB; USPAT; USOCR                                   | OR | ON  | 2006/10/06 15:00 |
| S11<br>1 | 14  | spindle and measure and yoke and lvdt and slide  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/10/06 15:02 |
| S11<br>2 | 30  | (perpendicular or (x and y)) and tool and (lvdt) and slide and spindle and measure and horizontal and vertical and diameter and length   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/10/06 15:04 |
| S11<br>3 | 5   | ("3670421"   "4083272").PN. OR ("4142296").URPN.   | US-PGPUB; USPAT; USOCR                                   | OR | ON  | 2006/10/06 15:09 |
| S11<br>4 | 1   | lvdt and "l59"   | US-PGPUB; USPAT; USOCR                                   | OR | ON  | 2006/10/06 15:09 |
| S11<br>5 | 1   | lvdt and "l59"   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/10/06 15:11 |
| S11<br>6 | 800 | (33/503).CCLS.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB       | OR | OFF | 2006/10/06 15:12 |

## EAST Search History

|          |      |  |   |    |     |                  |
|----------|------|--|---|----|-----|------------------|
| S11<br>7 | 466  | x and y and S116   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/06 15:12 |
| S11<br>8 | 115  | x and y and length and diameter<br>and S116  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/06 15:12 |
| S11<br>9 | 60   | x and y and length and diameter<br>and tool and S116   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/06 15:13 |
| S12<br>0 | 20   | ("3492467"   "3684874"  <br>"3839800"   "3866829"   "4541054"<br>  "4642902"   "4807152"  <br>"4879664"   "4942611"  <br>"5204824").PN. OR ("5309646").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/10/06 15:20 |
| S12<br>1 | 1358 | (33/1m).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 15:39 |
| S12<br>2 | 0    | ("tool and probe and length and diameter<br>and transducer and S121")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 15:22 |
| S12<br>3 | 11   | tool and probe and length and<br>diameter and S121   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/06 15:23 |
| S12<br>4 | 6    | tool and probe and length and<br>diameter and transducer and S121  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/06 15:25 |

## EAST Search History

|          |    |  |   |    |     |                  |
|----------|----|--|---|----|-----|------------------|
| S12<br>5 | 2  | ("4,959,542").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 15:25 |
| S12<br>6 | 6  | tool and probes and length and diameter and transducer and S121  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/06 15:25 |
| S12<br>7 | 2  | "728417".apn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/06 15:40 |
| S12<br>8 | 2  | ("6438817").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 15:41 |
| S12<br>9 | 2  | ("6438857").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 15:41 |
| S13<br>0 | 10 | ("3279079"   "3774311"   "3823482"   "4895454"   "5130523"   "5134782"   "5173613"   "5402981").PN. OR ("6438857").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/10/06 15:42 |
| S13<br>1 | 19 | ("3279079").URPN.  | USPAT   | OR | ON  | 2006/10/06 15:43 |
| S13<br>2 | 12 | (("6338477") or ("5537927") or ("5063983") or ("4417384") or ("4274801")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/23 15:58 |
| S13<br>3 | 5  | (("6338477") or ("5537927") or ("5063983") or ("4417384") or ("4274801")).PN.  | USPAT   | OR | OFF | 2007/03/23 15:58 |

## EAST Search History

|          |      |                               |  |    |     |                  |
|----------|------|-------------------------------|--|----|-----|------------------|
| S13<br>7 | 486  | thibaut.in.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/13 10:34 |
| S13<br>9 | 6    | thibaut-jacques.in.           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/13 10:34 |
| S14<br>0 | 6    | thibaut-christophe.in.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/13 10:34 |
| S14<br>1 | 1    | ("3740856").PN.               | USPAT  | OR | OFF | 2007/04/13 11:09 |
| S14<br>2 | 3385 | (269/71-73,60,289r,307).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/13 11:11 |
| S14<br>3 | 2261 | (269/71-73,60).CCLS.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/13 11:11 |
| S14<br>4 | 1198 | (269/289r,307).CCLS.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/13 11:11 |
| S14<br>5 | 217  | spindle and S142              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON  | 2007/04/13 11:11 |

## EAST Search History

|          |      |   |  |    |     |                  |
|----------|------|---|--|----|-----|------------------|
| S14<br>6 | 18   | spindle and measure and S142  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON  | 2007/04/13 11:11 |
| S14<br>7 | 21   | ("1318688"   "1365536"  <br>"1405670"   "1407015"   "2861485"<br>  "3967816").PN. OR ("4822014").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/04/13 12:55 |
| S14<br>8 | 3385 | (269/71-73,60,289r,307).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/13 12:56 |
| S14<br>9 | 5    | tool and measure and (detector<br>sensor) and (flexible bend) and<br>S148   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/13 12:56 |
| S15<br>0 | 0    | tool and measure and (detector<br>sensor) and (flexible bend) and<br>yoke and S148  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/13 12:56 |
| S15<br>1 | 20   | ("2825477"   "3085798"  <br>"3247979"   "3432911"   "3524556"<br>  "3603691"   "4200273"  <br>"4440265"   "4461455"   "4822014"<br>  "5873165"   "6170141").PN. OR<br>("6546616").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/04/13 13:05 |
| S15<br>2 | 16   | ("3143041"   "3524130"  <br>"3704641").PN. OR ("4016784").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/04/13 13:09 |
| S15<br>3 | 16   | ("3143041"   "3524130"  <br>"3704641").PN. OR ("4016784").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/04/13 13:19 |
| S15<br>4 | 993  | lathe and measure and (detectors<br>sensors) and tool   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/04/13 13:20 |
| S15<br>5 | 67   | lathe and measure and (detectors<br>sensors) and tool and "33"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/04/13 13:20 |

## EAST Search History

|          |    |   |  |    |    |                  |
|----------|----|---|--|----|----|------------------|
| S15<br>6 | 42 | lathe and measure and (detectors sensors) and tool and (flexible bend material) and "33"/\$.ccls.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 13:38 |
| S15<br>7 | 1  | lathe and measure and (detectors sensors) and tool and (flexible bend material) and "269"/\$.ccls.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 13:21 |
| S15<br>8 | 35 | ("3118198"   "3505861"   "3970362"   "3973837"   "3973838"   "4171576").PN. OR ("4537732").URPN.                            | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/04/13 13:23 |
| S15<br>9 | 35 | ("3118198"   "3505861"   "3970362"   "3973837"   "3973838"   "4171576").PN. OR ("4537732").URPN.                            | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/04/13 13:27 |
| S16<br>0 | 8  | ("0506761"   "0526849"   "1404545"   "2672690").PN. OR ("4433485").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/04/13 13:27 |
| S16<br>1 | 1  | ("1404545").URPN.   | USPAT  | OR | ON | 2007/04/13 13:30 |
| S16<br>2 | 3  | ("2672690").URPN.   | USPAT  | OR | ON | 2007/04/13 13:31 |
| S16<br>3 | 28 | ("2353726"   "2752687"   "2814120").PN. OR ("3805393").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/04/13 13:31 |
| S16<br>4 | 1  | ("2752687").URPN.   | USPAT  | OR | ON | 2007/04/13 13:36 |
| S16<br>5 | 28 | ("2353726"   "2752687"   "2814120").PN. OR ("3805393").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/04/13 13:37 |
| S16<br>6 | 18 | lathe and measure and (detectors sensors) and ((tool adj holder) or spindle) and (flexible bend material) and "33"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 13:58 |

## EAST Search History

|          |     |  |  |    |    |                  |
|----------|-----|--|--|----|----|------------------|
| S16<br>7 | 1   | lathe and measure and (detectors sensors) and ((tool adj holder) or spindle) and (flexible bend material) and "269"/\$.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 13:39 |
| S16<br>8 | 14  | ("3840994"   "3892043"   "4447960"   "4524523"   "4576069").PN. OR ("4774753").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/04/13 13:46 |
| S16<br>9 | 5   | (tool adj magazine) and measure and (detectors sensors) and ((tool adj holder) or spindle) and (flexible bend elastic) and "33"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 14:03 |
| S17<br>0 | 14  | ("3840994"   "3892043"   "4447960"   "4524523"   "4576069").PN. OR ("4774753").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/04/13 14:02 |
| S17<br>1 | 339 | ((tool adj magazine) or (machine adj tool)) and measure and (detectors sensors) and "33"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 14:04 |
| S17<br>2 | 3   | ((tool adj magazine) or (machine adj tool)) and measure and (detectors sensors) and micrometric and "33"/\$.ccls.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 14:05 |
| S17<br>3 | 1   | ((tool adj magazine) or (machine adj tool)) and measure and (micrometric with (detectors sensors)) and "33"/\$.ccls.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 14:06 |
| S17<br>4 | 2   | ((tool adj magazine) or (machine adj tool)) and measure and (micrometric with (detectors sensors))                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/13 14:06 |

## EAST Search History

|          |      |  |  |    |     |                  |
|----------|------|--|--|----|-----|------------------|
| S17<br>5 | 3    | ((tool adj magazine) or (machine adj tool)) and (micrometric with (detectors sensors))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/13 14:08 |
| S17<br>6 | 92   | (micrometric with (detectors sensors))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/13 14:08 |
| S17<br>7 | 5    | (micrometric with (detectors sensors)) and S176/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/13 14:30 |
| S17<br>8 | 2077 | (33/501.18,503,1m).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OFF | 2007/04/13 14:30 |
| S17<br>9 | 17   | ("0937667"   "2509185"  <br>"3078583"   "3649820"   "3852579"<br>  "3938254"   "3942254"  <br>"4182045"   "4275507"   "4498335"<br>  "4519141"   "4532715"  <br>"4697168"   "5224272").PN. OR<br>("7117609").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/04/13 14:36 |